

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
6 January 2005 (06.01.2005)

PCT

(10) International Publication Number
WO 2005/000724 A1

(51) International Patent Classification⁷: **B65H 37/02,**
45/30

(21) International Application Number:
PCT/EP2004/006724

(22) International Filing Date: 22 June 2004 (22.06.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
103 28 805.8 26 June 2003 (26.06.2003) DE

(71) Applicant (for all designated States except US): **GOSS INTERNATIONAL MONTATAIRE S.A.** [FR/FR]; Square Hippolyte Marinoni, F-60160 Montataire (FR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ROBERT,**
Jean-François [FR/FR]; 20, rue du Parc Maillet, F-60100

Creil (FR). **SAMAL, Julien** [FR/FR]; 4A, chemin des Haies des Fay, 60600 Clermont (FR). **THEVENIN, Thierry** [FR/FR]; 41, rue Victor Hugo, F-60280 Margny Les Compiègne (FR).

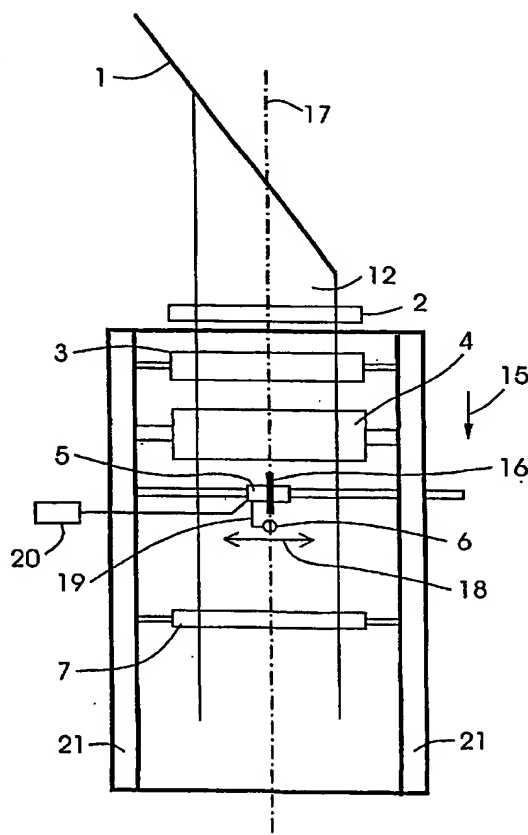
(74) Agents: **DOMENEGO, Bertrand** et al.; Cabinet Lavoix, 2, place d'Estienne d'Orves, 75441 Paris Cedex 09 (FR).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: DEVICE FOR THE LONGITUDINAL APPLICATION OF AN ADHESIVE IN A FOLDER



(57) Abstract: A device for the longitudinal application of an adhesive in a folder (13) of a webprocessing printing press (14) is disclosed. The folder (13) comprises a former board (1), a device for longitudinal perforation (5) having a perforating blade (16) that is adjustable in a direction transversal to the direction of travel (15), and a cross-cutter arranged downstream of each other in the direction of travel (15) of the web of printing material (12). The device for the longitudinal application of an adhesive includes an adhesive applicator arranged downstream of the former board (1) and upstream of the cross-cutter (8) as viewed in the direction of travel (15) and having an applicator head (22) that is adjustable with the perforating knife (16) in a correlated manner.

WO 2005/000724 A1



GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ,

- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for the following designation US
- of inventorship (Rule 4.17(iv)) for US only

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.